



CorePro LEDspot Reflectors

LED 7W E27 6500K 230V R63 AU

CorePro LEDspots Reflectors are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a GU10 or E27 base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots Reflectors deliver significant energy savings and minimize maintenance cost.

Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	720 lm
Color Designation	Cool Daylight
Luminous Efficacy (rated) (Nom)	102 lm/W
Correlated Color Temperature (Nom)	6500 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RG0

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	7 W
Lamp Current (Nom)	55 mA
Wattage Equivalent	70 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V

Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	68 °C

Controls and Dimming	
Dimmable	No

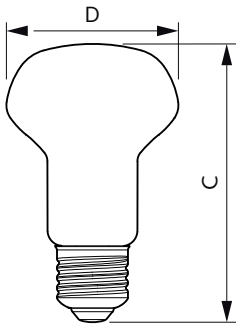
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic

CorePro LEDspot Reflectors

Bulb Shape	R63
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	7 kWh
EyeComfort	Yes
LED Innovations	EyeComfort
EU RoHS compliant	Yes
Product Data	
Order product name	LED 7W E27 6500K 230V R63 AU
Full product name	LED 7W E27 6500K 230V R63 AU

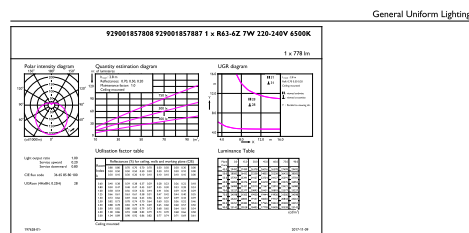
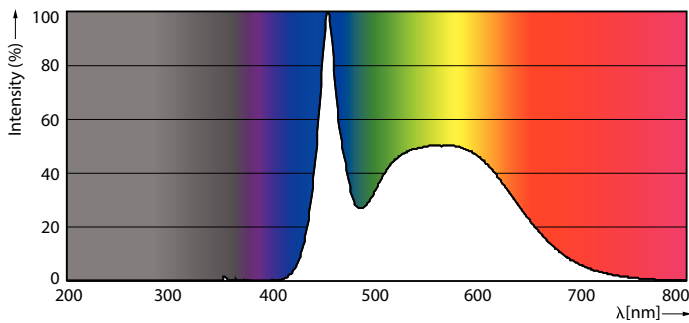
Full product code	871869959367400
Local code description	LED7WR63E27CW
Order code	929001857819
Material Nr. (12NC)	929001857819
Local order code	LED7WR63E27CW
Net Weight (Piece)	0.034 kg
EAN/UPC - Product/Case	8718699593674
Numerator - Packs per outer box	4
EAN/UPC - Case	8718699650322

Dimensional drawing



Product	D	C
LED 7W E27 6500K 230V R63 AU	63 mm	102 mm

Photometric data



CalcLux Photometrics 4.5

Philips Lighting B.V.

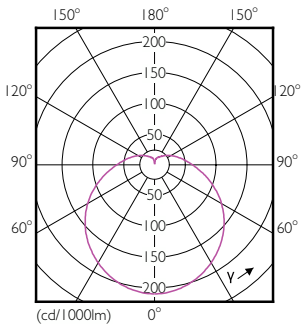
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Spectral Power Distribution Colour - LED 7W E27 6500K 230V R63 AU

Accent Lighting Spots - LED 7W E27 6500K 230V R63 AU

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Photometric data



Light Distribution Diagram - LED 7W E27 6500K 230V R63 AU

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LED 7W E27 6500K 230V R63 AU

